Index of Claims



Application No.

Non-Elected

10/660,917

GHIRINGHELLI, JOSEPH **JAMES** 

Art Unit

Examiner

**Basil Katcheves** 

Applicant(s)

Rejected

(Through numeral) Cancelled

N Restricted Interference

**Appeal** Α Objected

**Allowed** Claim Date Original

| E         E |          |          |          |   |          |   |          |          |          |              | _                            |
|---|----------|----------|----------|---|----------|---|----------|----------|----------|--------------|------------------------------|
| 51         52         53         54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99  | Cla      | Claim    |          | Date  |          |   |          |          |          |              |                              |
| 51         52         53         54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99  |          | =        |          |   |          |   |          |          |          |              |                              |
| 51         52         53         54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99  | <u>a</u> | <u> </u> |          |   |          |   |          |          |          |              |                              |
| 51         52         53         54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99  | l i      | .E       |          |   |          |   |          |          |          |              |                              |
| 52         53         54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99   | -        | 0        |          |   |          |   |          |          |          |              |                              |
| 52         53         54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99   |          | E4       | ├─       |   |          | -   | $\vdash$ | -        |          | $\vdash$     | ┝                            |
| 53         54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99  | -        | 51       | -        | H   | _        |   | _        | $\vdash$ | _        | _            | ⊢                            |
| 54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99   | -        | 52       | _        | Н   |          | <u> </u>  | $\vdash$ | Ш        |          |              | <u> </u>                     |
| 55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99  |          | 53       | L        |   |          | _   | L        | Ш        |          |              | L                            |
| 56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99   |          | 54       |          |   |          |   |          |          |          |              | <u>L</u>                     |
| 57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99  |          |          |          |   |          |   |          |          |          |              |                              |
| 57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99  |          | 56       |          |   |          |   |          |          |          |              |                              |
| 58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99   |          | 57       |          |   |          |   |          |          |          |              |                              |
| 59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96         97         98         99  |          | 58       |          | Г   |          |   |          |          |          |              | _                            |
| 60<br>61<br>62<br>63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99  |          | 59       | $\vdash$ |   |          | $\vdash$  | $\vdash$ | Н        | _        |              | ┢┈                           |
| 61<br>62<br>63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99  |          | 60       |          |   |          | Н   | -        | Н        |          | $\vdash$     | ┢                            |
| 62<br>63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99  | -        |          | _        |   | $\vdash$ | -   | $\vdash$ | Н        | -        | _            | ┢                            |
| 63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98  | $\vdash$ | 62       | $\vdash$ | -   | _        | ⊢   |          | H        | -        | _            | ⊢                            |
| 64  | <u> </u> | 02       | $\vdash$ | $\vdash$  | -        | H   | $\vdash$ |          |          | _            | ┝                            |
| 65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98  | <u> </u> | 03       | <u> </u> | <u> </u>  |          | $\vdash$  | $\vdash$ | <u> </u> | $\vdash$ |              | $\vdash$                     |
| 66 67 68 68 69 70 70 71 71 72 73 74 75 76 76 77 77 77 78 78 79 80 81 82 83 84 85 86 87 88 88 89 90 90 91 91 92 93 93 94 95 96 97 98 99 99 99 99 99 99 99 99 99 99 99 99   | <u> </u> | 64       | <u> </u> | _   | _        | L   |          | <u> </u> |          | <u> </u>     | L                            |
| 67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98  | L        | 65       | <u> </u> | $ldsymbol{le}}}}}}$ | <u> </u> | $ldsymbol{ld}}}}}}$ | <u></u>  | <u>L</u> | $\Box$   |              |                              |
| 68 69 70 70 71 71 72 73 74 75 75 76 77 77 77 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 93 94 95 96 97 98 99 99 99 99 99 99 99 99 99 99 99 99  |          | 66       | L        |   |          |   |          |          |          |              | Ĺ                            |
| 68 69 70 70 71 71 72 73 74 75 75 76 77 77 77 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 93 94 95 96 97 98 99 99 99 99 99 99 99 99 99 99 99 99  |          | 67       |          |   |          |   |          | П        |          |              |                              |
| 69  |          | 68       |          |   |          |   |          |          |          |              |                              |
| 70  |          | 69       |          |   | $\vdash$ |   |          | _        |          |              |                              |
| 71  |          |          | ┪        | $\vdash$  | -        | $\vdash$  | $\vdash$ | _        | $\vdash$ | $\vdash$     | -                            |
| 72  |          | 71       | ┢        | ┢   | ┢        | $\vdash$  | $\vdash$ | $\vdash$ | ┝        | $\vdash$     | Н                            |
| 73  | <b>—</b> | 72       | $\vdash$ | -   | $\vdash$ | $\vdash$  | -        | ⊢        | $\vdash$ | ┝            | ┝                            |
| 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98  | <b>—</b> | 72       | -        | ⊢   | -        | $\vdash$  | _        | <u> </u> | H        | -            | ┝                            |
| 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98  | <u> </u> | 73       | <u> </u> | ┡   | <u> </u> | -   | <u> </u> | _        | Н        | -            | -                            |
| 76  | <u> </u> | 74       | _        | L   | _        | _   | <u> </u> | _        |          |              | <u> </u>                     |
| 78 79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97  | <u> </u> | 75       | _        | _   | _        | ļ   | _        | L.       |          |              | _                            |
| 78 79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97  |          | 76       | <u> </u> |   |          |   |          | L        |          |              |                              |
| 79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97   |          | 77       | L        |   |          |   |          |          |          |              | Ш                            |
| 80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>93<br>94<br>95<br>96<br>97<br>98  |          | 78       |          |   |          |   |          |          |          |              |                              |
| 80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>93<br>94<br>95<br>96<br>97<br>98  |          | 79       |          |   |          |   |          |          |          |              |                              |
| 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 93 94 95 96 97 98 99 99  |          | 80       |          |   |          |   |          | Г        |          |              |                              |
| 82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>91<br>92<br>93<br>93<br>94<br>95<br>96<br>97<br>98  |          |          |          |   |          |   |          |          |          |              |                              |
| 83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>93<br>94<br>95<br>96<br>97<br>98  |          | 82       |          |   | -        |   |          |          |          | _            | ┪                            |
| 84 85 86 87 88 89 90 90 91 91 92 93 93 94 95 96 97 98 99 99 9   |          | 83       | $\vdash$ | $\vdash$  | $\vdash$ | H   | _        | H        |          |              | $\vdash$                     |
| 85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98  |          |          | $\vdash$ | H   | $\vdash$ | $\vdash$  | $\vdash$ | $\vdash$ | $\vdash$ |              | H                            |
| 86 87 88 88 99 90 90 91 91 92 93 93 94 95 96 97 98 99 99 9  |          | 85       | $\vdash$ | $\vdash$  | $\vdash$ | $\vdash$  | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$     | $\vdash$                     |
| 87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98  | $\vdash$ |          | $\vdash$ | H   | $\vdash$ | $\vdash$  | $\vdash$ | $\vdash$ |          | <del> </del> | $\vdash$                     |
| 88 89 90 90 91 91 92 93 93 94 95 96 97 98 99 99 9   | <b> </b> | 00       | $\vdash$ | H   | -        | $\vdash$  | $\vdash$ | $\vdash$ | $\vdash$ | <u> </u>     | $\vdash$                     |
| 89 90 90 91 91 92 93 93 94 95 96 97 98 99 99 9  | $\vdash$ | 0/       | $\vdash$ | $\vdash$  | <u> </u> | <u> </u>  | <u> </u> | <u> </u> | $\vdash$ | <u> </u>     | ├                            |
| 90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99  | <b> </b> |          | <u> </u> | ļ   | <u> </u> | <u> </u>  | $\vdash$ | $\vdash$ | $\vdash$ | <u> </u>     | <u> </u>                     |
| 91 92 93 93 94 95 96 97 98 99 99 9  | <u> </u> | 89       | $\vdash$ | $oxed{oxed}$  | _        |   | L_       | <u> </u> | Ш        |              | $ldsymbol{ldsymbol{\sqcup}}$ |
| 92<br>93<br>94<br>95<br>96<br>97<br>98<br>99  | $\perp$  |          | <u> </u> | $oxed{oxed}$  | <u> </u> | oxdot   | 匚        | L_       | $\Box$   | _            | L                            |
| 93  |          |          | <u> </u> | Ш   |          |   | L.       | $\Box$   |          | L            | L                            |
| 94 95 96 97 98 99 99 99 9   |          |          | L        |   |          |   | L        |          |          |              | Ĺ                            |
| 94 95 96 97 98 99 99 99 9   |          |          | L        |   |          |   |          |          |          | L            |                              |
| 95<br>96<br>97<br>98<br>99  |          |          |          |   |          |   | Г        |          | Ī        |              |                              |
| 96 97 98 99 99 99 99 99 99 99 99 99 99 99 99  |          |          |          | П   | Г        | П   | Г        |          |          |              | Г                            |
| 97<br>98<br>99  |          |          | <u> </u> | $\vdash$  | Н        |   | $\vdash$ | Н        | -        | $\vdash$     |                              |
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| 100   |          | 100      |          |   | L        | L_  |          |          |          | L            | L_                           |

| Claim D   | Date  |  |  |  |  |  |  |  |  |  |
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| 121   | ++++++++++++++++++++++++++++++++++++              |  |  |  |  |  |  |  |  |  |
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